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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL  
FORM

(to be used for all correspondence after initial filing)

Application Number

09/463,733

Filing Date

June 12, 2000

First Named Inventor

Zuker, Charles S.

Group Art Unit

1656

Examiner Name

Carla J. Myers

Total Number of Pages in This Submission

Attorney Docket Number

02307E-085110US-TECH CENTER 1600/2900

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SEP 09 2002

1600/2900

## ENCLOSURES (check all that apply)

 Fee Transmittal Form-(orig.+1) Assignment Papers  
(for an Application) After Allowance Communication to  
Group Fee Attached Drawing(s) Appeal Communication to Board of  
Appeals and Interferences Amendment / Reply Licensing-related Papers Appeal Communication to Group  
(Appeal Notice, Brief, Reply Brief) After Final Petition Proprietary Information Affidavits/declaration(s) Petition to Convert to a  
Provisional Application Status Letter Extension of Time Request-3 mos.  
per accompanying Fee Transmittal Power of Attorney, Revocation  
Change of Correspondence Address Other Enclosure(s)  
(please identify below): Express Abandonment Request Terminal Disclaimer Return Postcard Information Disclosure Statement Request for Refund Certified Copy of Priority  
Document(s) CD, Number of CD(s)Remarks  
The Commissioner is authorized to charge any additional fees to  
Deposit Account 20-1430. Response to Missing Parts/  
Incomplete Application Response to Missing Parts  
under 37 CFR 1.52 or 1.53

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm  
and  
Individual name

Townsend and Townsend and Crew LLP

Jean M. Lockyer, Ph.D.

Reg. No. 44,879

Signature

Date

August 27, 2002

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date:

August 27, 2002

Typed or printed name

Malinda C. Dagit

Signature

Malinda C. Dagit

Date

27 Aug. 2002

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**COPY OF PAPERS  
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PTO/SB/17 (11-01)

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**FEE TRANSMITTAL  
for FY 2002**

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$ 920)

*Complete If Known:*

Application Number	09/463,733
Filing Date	June 12, 2000
First Named Inventor	Zuker, Charles S.
Examiner Name	Carla J. Myers
Group Art Unit	1656
Attorney Docket No.	02307E-085110US

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SEP 09 2000

TECH CENTER 1600/2900

**METHOD OF PAYMENT (check all that apply)**

Check  Credit Card  MoneyOrder  Other  None  
 Deposit Account:

Deposit  
Account  
Number

20-1430

Deposit  
Account  
Name

Townsend and Townsend and Crew LLP

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee  
 to the above-identified deposit account.

**FEE CALCULATION**

**1. BASIC FILING FEE**

**Large Entity**   **Small Entity**

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

**SUBTOTAL (1)**

(\$)

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

		<b>Fees from below</b>	<b>Fee Paid</b>
Total Claims	20	X	
Independent Claims	3	X	
Multiple Dependent		X	

**Large Entity**   **Small Entity**

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)**

(\$)

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)**

**3. ADDITIONAL FEES**

Large Entity	Fee Code	Fee (\$)	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
	105	130		205	65	Surcharge - late filing fee or oath	
	127	50		227	25	Surcharge - late provisional filing fee or cover sheet	
	139	130		139	130	Non-English specification	
	147	2,520		147	2,520	For filing a request for reexamination	
	112	920*		112	920*	Requesting publication of SIR prior to Examiner action	
	113	1,840*		113	1,840*	Requesting publication of SIR after Examiner action	
	115	110		215	55	Extension for reply within first month	
	116	400		216	200	Extension for reply within second month	
	117	920		217	460	Extension for reply within third month	920
	118	1,440		218	720	Extension for reply within fourth month	
	128	1,960		228	980	Extension for reply within fifth month	
	119	320		219	160	Notice of Appeal	
	120	320		220	160	Filing a brief in support of an appeal	
	121	280		221	140	Request for oral hearing	
	138	1,510		138	1,510	Petition to institute a public use proceeding	
	140	110		240	55	Petition to revive – unavoidable	
	141	1,280		241	640	Petition to revive – unintentional	
	142	1,280		242	640	Utility issue fee (or reissue)	
	143	460		243	230	Design issue fee	
	144	620		244	310	Plant issue fee	
	122	130		122	130	Petitions to the Commissioner	
	123	50		123	50	Petitions related to provisional applications	
	126	180		126	180	Submission of Information Disclosure Stmt	
	581	40		581	40	Recording each patent assignment per property (times number of properties)	
	146	740		246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
	149	740		249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
	179	740		279	370	Request for Continued Examination (RCE)	
	169	900		169	900	Request for expedited examination of a design application	
	Other fee (specify) _____						

\*Reduced by Basic Filing Fee Paid

(\$920)

**SUBMITTED BY**

*Complete (if applicable)*

Name (Print/Type)	Jean M. Lockyer, Ph.D.	Registration No. (Attorney/Agent)	44,879	Telephone	415-576-0200
Signature	<i>Jean M. Lockyer</i> Date August 27, 2002				

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